



PCT10

**Does Not Comply
Corrected Diskette Needed**

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/089,984

DATE: 04/25/2002

TIME: 11:49:36

Input Set : A:\EP.txt

Output Set: N:\CRF3\04252002\J089984.raw

3 <110> APPLICANT: Bumol, Thomas F.
 4 Cohen, Fredric, J.
 6 <120> TITLE OF INVENTION: Therapeutic Applications of FLINT Polypeptides
 8 <130> FILE REFERENCE: X-13199
 C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/089,984
 C--> 11 <141> CURRENT FILING DATE: 2002-04-03
 13 <160> NUMBER OF SEQ ID NOS: 5
 15 <170> SOFTWARE: PatentIn Ver. 2.0

ERRORED SEQUENCES

177 <210> SEQ ID NO: 5
 178 <211> LENGTH: 936
 179 <212> TYPE: DNA
 180 <213> ORGANISM: Homo sapiens
 182 <220> FEATURE:
 183 <221> NAME/KEY: CDS
 184 <222> LOCATION: (25)..(924)
 186 <400> SEQUENCE: 5
 187 gctctccctg ctccagcaag gacc atg agg gcg ctg gag ggg cca ggc ctg 51
 188 Met Arg Ala Leu Glu Gly Pro Gly Leu
 189 1 5
 191 tcg ctg ctg tgc ctg gtg ttg gcg ctg cct gcc ctg ctg ccg gtg ccg 99
 192 Ser Leu Leu Cys Leu Val Leu Ala Leu Pro Ala Leu Leu Pro Val Pro
 193 10 15 20 25
 195 gct gta cgc gga gtg gca gaa aca ccc acc tac ccc tgg cgg gac gca 147
 196 Ala Val Arg Gly Val Ala Glu Thr Pro Thr Tyr Pro Trp Arg Asp Ala
 197 30 35 40
 199 gag aca ggg gag cgg ctg gtg tgc gcc cag tgc ccc cca ggc acc ttt 195
 200 Glu Thr Gly Glu Arg Leu Val Cys Ala Gln Cys Pro Pro Gly Thr Phe
 201 45 50 55
 205 gtg cag cgg ccg tgc cgc cga gac agc ccc acg acg tgt ggc ccg tgt 243
 206 Val Gln Arg Pro Cys Arg Arg Asp Ser Pro Thr Thr Cys Gly Pro Cys
 207 60 65 70
 209 cca ccg cgc cac tac acg cag ttc tgg aac tac ctg gag cgc tgc cgc 291
 210 Pro Pro Arg His Tyr Thr Gln Phe Trp Asn Tyr Leu Glu Arg Cys Arg
 211 75 80 85
 213 tac tgc aac gtc ctc tgc ggg gag cgt gag gag gca cgg gct tgc 339
 214 Tyr Cys Asn Val Leu Cys Gly Glu Arg Glu Glu Glu Ala Arg Ala Cys
 215 90 95 100 105
 217 cac gcc acc cac aac cgt gcc tgc cgc tgc cgc acc ggc ttc ttc gcg 387
 218 His Ala Thr His Asn Arg Ala Cys Arg Cys Arg Thr Gly Phe Phe Ala

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219          110          115          120
221 cac gct ggt ttc tgc ttg gag cac gca tcg tgt cca cct ggt gcc ggc 435
222 His Ala Gly Phe Cys Leu Glu His Ala Ser Cys Pro Pro Gly Ala Gly
223          125          130          135
225 gtg att gcc ccg ggc acc ccc agc cag aac acg cag tgc cag ccg tgc 483
226 Val Ile Ala Pro Gly Thr Pro Ser Gln Asn Thr Gln Cys Gln Pro Cys
227          140          145          150
229 ccc cca ggc acc ttc tca gcc agc agc tcc agc tca gag cag tgc cag 531
230 Pro Pro Gly Thr Phe Ser Ala Ser Ser Ser Ser Glu Gln Cys Gln
231          155          160          165
233 ccc cac cgc aac tgc acg gcc ctg ggc ctg gcc ctc att gtg cca ggc 579
234 Pro His Arg Asn Cys Thr Ala Leu Gly Leu Ala Leu Ile Val Pro Gly
235 170          175          180          185
237 tct tcc tcc cat gac acc ctg tgc acc agc tgc act ggc ttc ccc ctc 627
238 Ser Ser Ser His Asp Thr Leu Cys Thr Ser Cys Thr Gly Phe Pro Leu
239          190          195          200
241 agc acc agg gta cca gga gct gag gag tgt gag cgt gcc gtc atc gac 675
242 Ser Thr Arg Val Pro Gly Ala Glu Glu Cys Glu Arg Ala Val Ile Asp
243          205          210          215
245 ttt gtg gct ttc cag gac atc tcc atc aag agg ctg cag cgg ctg ctg 723
246 Phe Val Ala Phe Gln Asp Ile Ser Ile Lys Arg Leu Gln Arg Leu Leu
247          220          225          230
249 cag gcc ctc gag gcc ccg gag ggc tgg gct ccg aca cca agg gcg ggc 771
250 Gln Ala Leu Glu Ala Pro Glu Gly Trp Ala Pro Thr Pro Arg Ala Gly
251          235          240          245
253 cgc gcg gcc ttg cag ctg aag ctg cgt cgg cgg ctc acg gag ctc ctg 819
254 Arg Ala Ala Leu Gln Leu Lys Leu Arg Arg Arg Leu Thr Glu Leu Leu
255 250          255          260          265
257 ggg gcg cag gac ggg gcg ctg ctg gtg cgg ctg ctg cag gcg ctg cgc 867
258 Gly Ala Gln Asp Gly Ala Leu Leu Val Arg Leu Leu Gln Ala Leu Arg
259          270          275          280
263 gtg gcc agg atg ccc ggg ctg gag cgg agc gtc cgt gag cgc ttc ctc 915
264 Val Ala Arg Met Pro Gly Leu Glu Arg Ser Val Arg Glu Arg Phe Leu
265          285          290          295
267 cct gtg cac tgatcctggc cc 936
268 Pro Val His
269          300

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E--> 283 X-13199

E--> 289 1

-delete

RAW SEQUENCE EDITING ERROR SUMMARY DATE /25/2002
PATENT APPLICATION: US/10/089,984 TIME: 11:49:38

Input Set : A:\EP.txt
Output Set: N:\CRF3\04252002\J089984.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

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VERIFICATION SUMMARY DATE /25/2002
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 Output Set: N:\CRF3\04252002\J089984.raw

L:10 M:270 C: Current Application Number differs, Replaced Application Number
 L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
 L:283 M:254 E: No. of Bases conflict, LENGTH:Input:-13199 Counted:938 SEQ:5
 L:283 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:1
 M:254 Repeated in SeqNo=5
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